CERRO COPPER PRODUCTS

DIVISION OF CERRO CORPORATION

ST. LOUIS WORKS P. O. BOX 681 EAST ST. LOUIS, ILL. 62202 618 337-6000

PURCHASE ORDER /

No. 32973

INVOICES, LABELS, PACKING LISTS & SHIPPING PAPERS.

TO SELLER

MONSANTO ENVIRO-SHEH 10 SOUTH RIVERSIDE PLAZA CHECCO, ILL. 60606 M. J. L. JOIES

SHIP TO:

CERRO COPPER PRODUCTS HIGHWAY # 3, ALTON & SOUTHERN TRACKS **SAUGET, ILL. 62201** 145098

DEPT.

						CLOSES 3 P.M."
DATE OF ORDER	EXALT FEB.	P132148	CONFIRMATION DATE	REFER ALL INCUMPLES TO	CON	
TERMS 130		F.O.B. SAUGET,	, 114.	SHIPPING INSTRUCTIONS		
	OUR ORDER FOR THE	FOLLOWING MATERIA	AL OR SERVICES	SUBJECT TO THE TERMS PRI	TED ON BOTH SIDE	S OF THIS ORDER.
QUANTITY		DES	CRIPTION		UNIT PRICE	AMOUNT
3 EA.	CASES W	ater sampli	as, com	ETE WITH STORAGE	300.00/1	ग
	WAY: TO	NTINUOUS WA PROVIDE EG 10.00	ater sample buip, for	EERS SEVER MONITORIAL		
		ED TO COLLECT MU		NY APPLICABLE TAX WHICH S A SEPARATE ITEM ON ALL		

MAIL INVOICE IN DUPLICATE TO P.O. BOX 681 EAST ST. LOUIS, ILL. 62202 CERRO COPPER PRODUCTS DIVISION OF CERMO CORPORATION

PURCHASING AGENT

EXTRA COPY

C03471





January 24, 1973

Mr. Paul Tandler Cerro Copper Products Co. St. Louis Works P. O. Box 681 East St. Louis, Illinois 62202

Dear Mr. Tandler:

Confirming our conversation of January 22, 1973, we will be pleased to sell you three Hodges Samplers for a total of \$300. The samplers will be delivered to the Sauget Treatment Plant during the week of January 29th. I assume that this will present no problem as far as pickup.

We will invoice you in February for these items.

Very truly yours,

Jerry L. Jones

JLJ:am

1/30/73

Note To W.P. Lorone:

MIRE FORSIMON IS HOUSE THOSE SOMEWAY

PICKED UP IN ST. LOUIS AND HOS AGRETS TO

SOLVER 3 GOOD UNITS FOR US. I WILL TRY

TO GET HIM TO BRING THEM TO OUR PLANT,

cc. J.W.L.

Kine

VERRY LONGS		- Cenno Cóppen	& DRASS	COMPAGI	r
MONSBATO ENVI	20 - CHEM	Division of CE	rro corpor		
			Boll 681		
		EAST ST. LOU	is, illinois	@£20 2	
SUBJECT OFFER FOR 18	boday Sompe	(mg	DATE	1/10/	73
MESSAGE THIS	WILL CONFIR	m Our Or	tion ,	For	
A Lump Sum					
HODER SAMPLE)
Jan 4, 1973.	I TRUST Y	low Win Az	VISE	ME	
FURTHER.					
		7			
	SIGNED	(hings	600		
REPLY					
					-
	SIGNED		DATE	/ /	
SEND PARTS I AN	SIGNED ID 3 WITH CARBON INTACT-PAR	T 3 WILL BE RETURNED WITH RE		, ,	
Rediform® 4S 472			4707.47	7	
			C0347	3	

FROM

Tonny Tonos

DETACH AND FILE FOR FOLLOW-UP

W.P. LONONZ	CERRO COPPER & BRASS COMPANY Division of CERRO CORPORATION P. O. BOX 681 EAST ST. LOUIS, ILLINOIS 62202
SUBJECT SURPLUS EQUIPMENT FROM	Envino-(isin, DATE 1/8/73
MESSAGE PLEMIE LOOK OVE	,
AND LUTIS GOT TOGOTION O	
TO DISCUSS TAIS FURTILA.	_
CONTARRY I'LL MORS W.	
1/10 IN JOE'S OFFICE	
	7)
SIGNED TO SHOW AND THE STATE OF	la l
REPLY 2 P	m: Con Voc > on mo
OF The Hosard Sompers	
	,
SIGNED	DATE / /
Rediforme 45 472	RT 3 WILL BE RETURNED WITH REPLY



12 1104

January 4, 1973

Mr. Paul Tandler Cerro Copper Products P.O. Box 681 East St. Louis, Illinois 62202

Gentlemen:

Monsanto Enviro-Chem has acquired a great deal of equipment for conducting monitoring and on-site analyses and wishes to dispose of a number of items at this time.

Attached is detailed information on five BIF Flow Watch instruments for recording and totaling flows and copies of purchase orders showing a purchase price exclusive of premium pay for overtime work of:

5 Instruments \$4,950.00
5 Retransmission Relays 160.00
2 Conversion Kits 305.00 (90 V Notch Weir \$5,415.00 Conversion Kits)

Each instrument is mounted on a plywood stand which is collapsible for shipment. All of the instruments are approximately six months old and have been used a total of about 500 hours. Composite sampling devices for use with these instruments may be of the dipper-type or solenoid-operated sampling ports. No samplers are to be included with the instruments.

Six Hodges continuous flow samplers ranging in age from two to five years are also available. The purchase price of each was approximately \$300.00. Each sampler is stored in a plywood box suitable for use as a shipping container. Attached is a description of this equipment.

40

If you are interested in any of this equipment, please send a letter to my attention by January 12, 1973, indicating the item and stating the price you are willing to pay. Individuals will be notified if their prices are accepted or rejected, and all transactions will hopefully be completed by January 19, 1973.

Very truly yours,

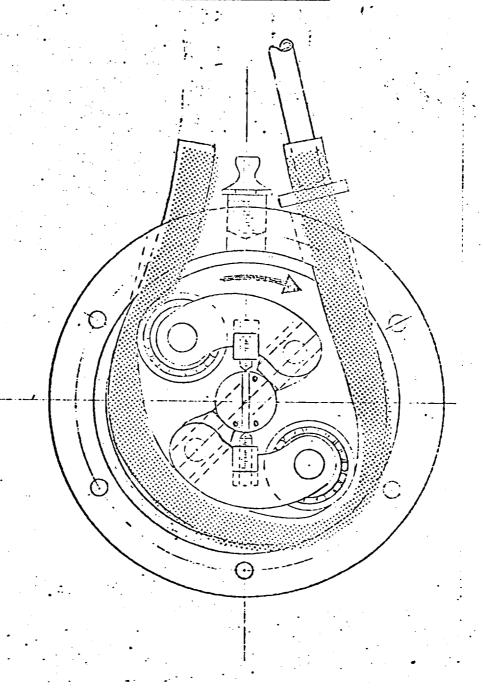
Jerry L. Jones

Engineering Services Manager

JLJ/jap

Attachments

PERISTALTIC PUMP



END VIEW :

(COVER PLATE REMOVED)

POLUTION CONTROL SAMPLING OF MARKEN BOS ILLINOIS AVENUE CONTROL SAMPLING OF MARKEN COLLINS VILLE 1114013 CONTROL

9.

Sample pump consists of a 3/16" I. D. x 3/8" O. D. Mayon tubing which is progressively compressed by planetary movement of two rollers. The rotation should be always clockwise.

Through wear or deforming of the parts, clearances eventually increase so the pump tubing is no longer firmly compressed. Most of the time, changing to new tubing will restore the necessary vacumn. When the vacumn is not restored, even with a new tubing, an adjustment will be necessary. To do this, unscrew the grease fitting and adjust slightly the compression of the rollers with an Allan wrench. It is recommended the rollers be adjusted with a vacumn gauge. To locate the adjusting screws, the shaft is marked with one and two notches. (See drawing for details)

We recommend to use silicon grease to insure the life of the Mayon tubing.

Sample suction tubing is normally 1/4" 0.D. x 3/16" I.D. Polyethylene tubing (not furnished).

The free end of the suction tubing (in the waste stream) should be weighted slightly in order to keep it from floating and drawing air.

Too heavy weighting will cause the tubing end to dip into the sludge, and will cause excessive plugging.

Samples collected will not be representative as regards solid content.

Paul Moascona Company rolution contact sampling equations 805 illinois avenue collinsville, illinois 62234

AUTOMATIC SHIFT SAMPLER

Dimensions

Length

48^u

Width

16"

Height

22"

Weights

Plywood plastic coated box

59 Lbs

Benelex box

72 Lbs

Pump Unit (complete)

15 Lbs

Note - Benelex material has longer life in severe environments.